

REDSTONE GATEWAY

PACKAGE 1B-5 - GRAVITY SANITARY SEWER

FOR THE
CITY OF HUNTSVILLE
HUNTSVILLE, ALABAMA

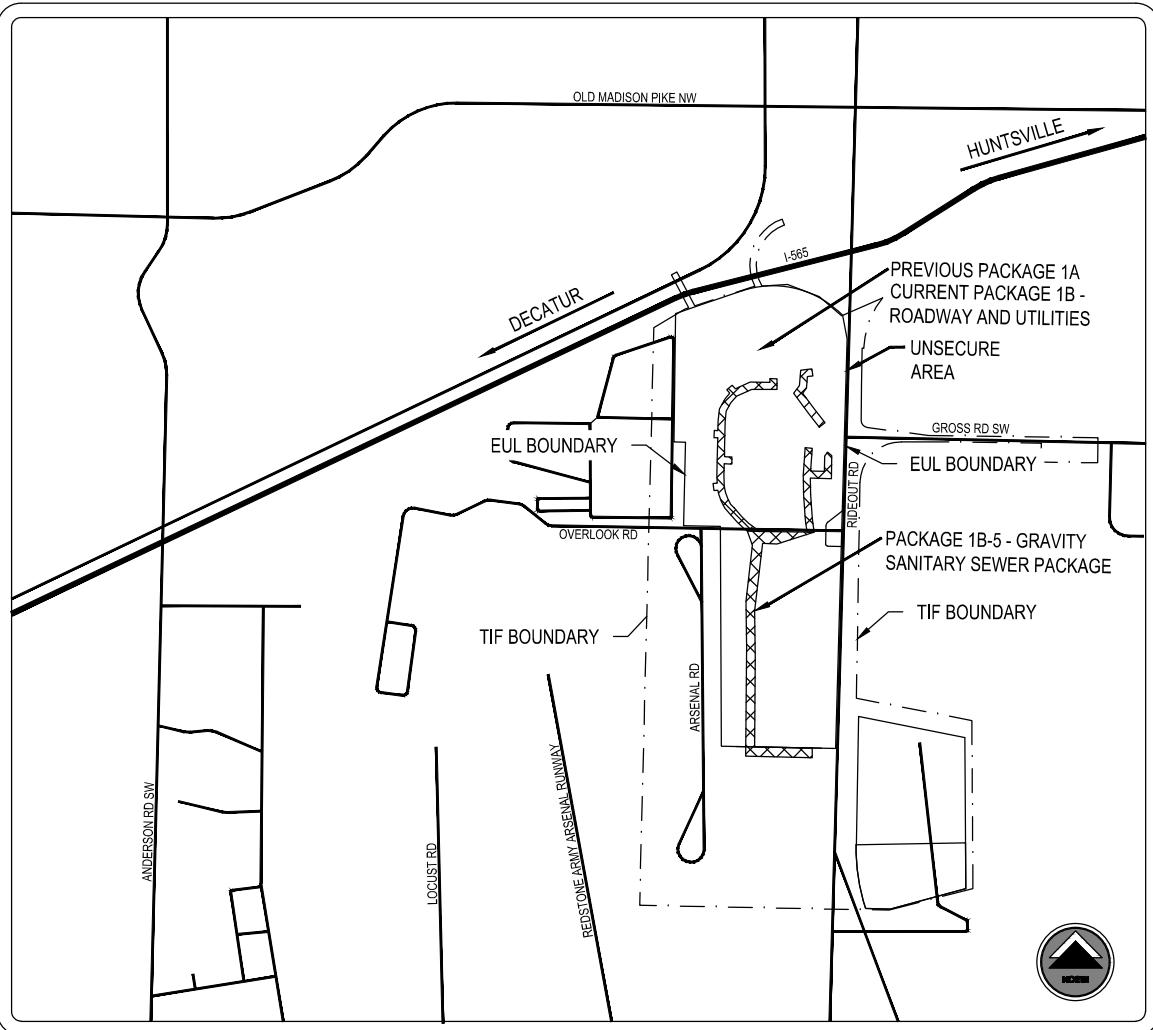
ISSUE FOR CONSTRUCTION

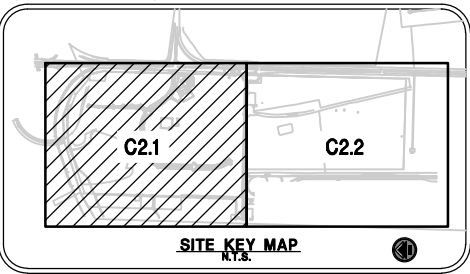
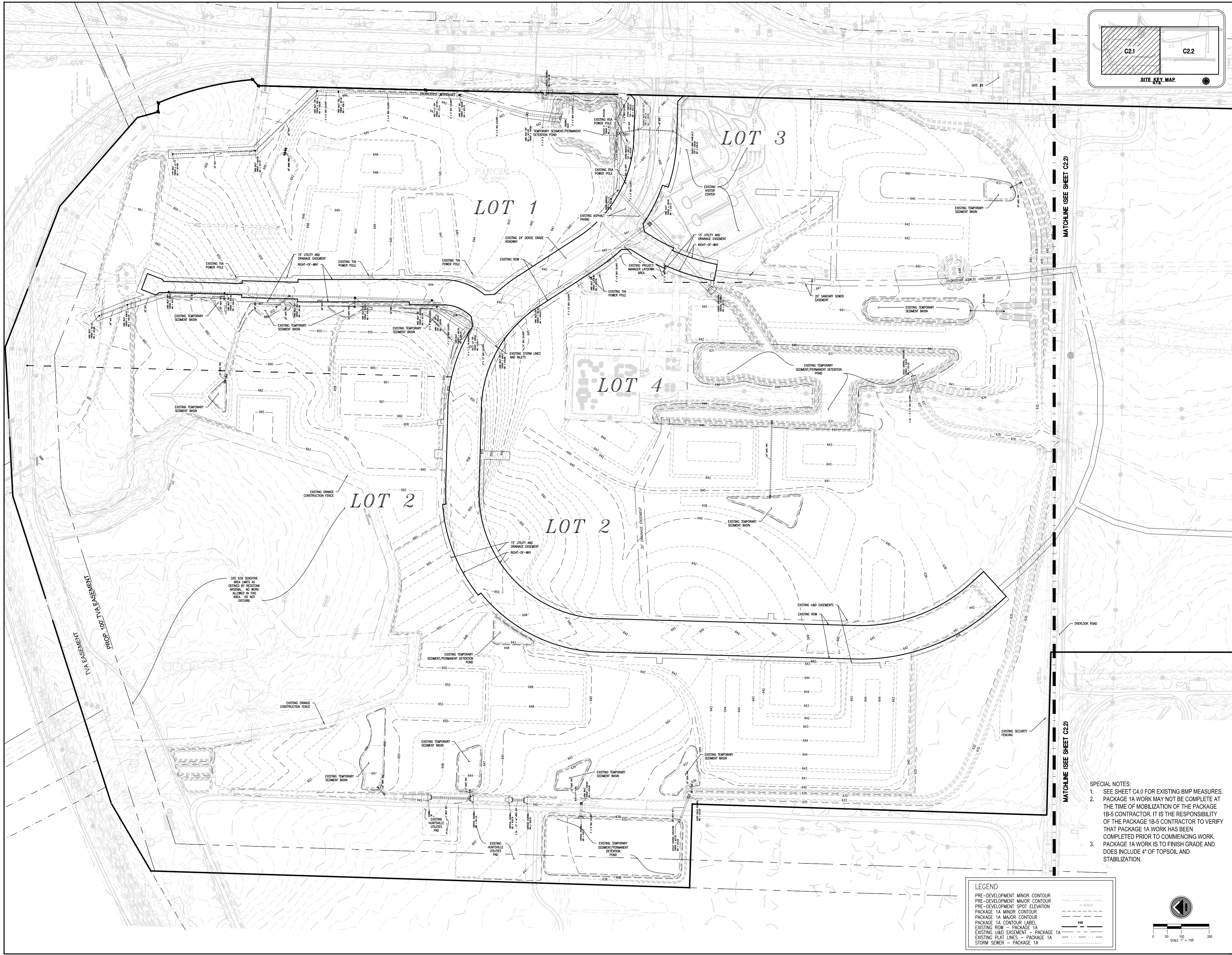


LBYD, INC. PROJECT NO. 302-10-002A
CITY OF HUNTSVILLE PROJECT NO. 65-08-SM05

MARCH 14, 2011

NOTE:
FOR PLOTTING PURPOSES GRAY
SHADES ARE PRESENT
36" X 48" FULL SIZE SHEETS

LOCATION MAP	PROJECT TEAM	DRAWING INDEX
	<p>OWNER: CITY OF HUNTSVILLE 302 FOUNTAIN CIRCLE HUNTSVILLE, AL 35801 PHONE: (256) 427-5300 CONTACT: SHANE DAVIS, PE EMAIL: SHANE.DAVIS@HUNTSVILLEAL.GOV CONTACT: RON ADAMS, PE EMAIL: RON.ADAMS@HUNTSVILLEAL.GOV CONTACT: CHRIS MCNEESE, PE EMAIL: CHRIS.MCNEESE@HUNTSVILLEAL.GOV</p> <p>DEVELOPER: LW REDSTONE, LLC 305 CHURCH STREET SW SUITE 719 HUNTSVILLE, AL 35801 CONTACT: GREG HALL PHONE: (443) 878-6501 EMAIL: GREG.HALL@COPT.COM</p> <p>CIVIL ENGINEER: LBYD, INC. 305 CHURCH STREET SW SUITE 719 HUNTSVILLE, AL 35801 MAIN: (256) 533-1575 CONTACT: TIM ROBERTS, PE PHONE: (256) 533-1575 EMAIL: TROBERTS@LBYD.COM CONTACT: RICK HALL, PE PHONE: (205) 488-0238 EMAIL: RHALL@LBYD.COM CONTACT: BRIAN HATCHER, PE PHONE: (205) 488-4801 EMAIL: BHATCHER@LBYD.COM</p> <p>PROJECT MANAGER: BRASFIELD AND GORRIE L.L.C. 3021 7TH AVENUE SOUTH BIRMINGHAM, AL 35233 MAIN: (205) 328-4000 CONTACT: HATT KELLEY PHONE: (205) 714-1322 EMAIL: MKELLEY@BRASFIELDGORRIE.COM CONTACT: BRENT JONES PHONE: (205) 714-1038 EMAIL: BJONES@BRASFIELDGORRIE.COM GEOTECHNICAL ENGINEER: BUILDING AND EARTH SCIENCES 2601 LEEMAN FERRY ROAD, SUITE 5 HUNTSVILLE, AL 35801 MAIN: (256) 775-0086 CONTACT: DON BROWN, PE PHONE: (205) 536-6500 EMAIL: DBROWN@BUILDINGANDEARTH.COM</p> <p>SURVEYOR: BUSBIN ENGINEERING AND SURVEYING, INC. HUNTSVILLE, AL 35801 MAIN: (256) 533-1099 CONTACT: CAREY BUSBIN, PE/PLS EMAIL: CAREY@BUSBINBELLSOUTH.NET</p> <p>REDSTONE GARRISON DIRECTORATE OF PUBLIC WORKS 4485 MARTIN ROAD REDSTONE ARSENAL, AL 35898 CONTACT: CRAIG NORTHRIDGE PHONE: (205) 655-8554 EMAIL: CNORTHRIDGE@USARMY.MIL</p>	<p>T1.0 COVER SHEET C1.0 PROJECT GENERAL NOTES C2.0 OVERALL EXISTING CONDITIONS PLAN C2.1 PACKAGE 1A "FINAL DESIGN CONDITIONS" PLAN C2.2 EXISTING CONDITIONS PLAN C3.0 DEMOLITION PLAN C3.1 DEMOLITION PLAN C4.0 EXISTING EROSION CONTROL PLAN (FOR REFERENCE ONLY) C4.1 EROSION CONTROL PLAN - PACKAGE 1B-5 MODIFICATIONS C4.2 EROSION CONTROL PLAN - PACKAGE 1B-5 MODIFICATIONS C5.0 OVERALL UTILITY PLAN C5.1A UTILITY PLAN C5.1B UTILITY PLAN C5.1C UTILITY PLAN C5.1D UTILITY PLAN C5.2 UTILITY PLAN C6.0 SANITARY SEWER PLAN AND PROFILES - LINE A (STA 0+00 TO STA 19+00) C6.1 SANITARY SEWER PLAN AND PROFILES - LINE A (STA 19+00 TO STA 38+00) C6.2 SANITARY SEWER PLAN AND PROFILES - LINE A (STA 38+00 TO STA 57+00) C6.3 SANITARY SEWER PLAN AND PROFILES - LINE A (STA 57+00 TO STA 67+87.34) C6.4 SANITARY SEWER PLAN AND PROFILES - LINE B (STA 0+00 TO STA 11+55.17) C6.5 SANITARY SEWER PLAN AND PROFILES - LINE C (STA 0+00 TO STA 17+00) C6.6 SANITARY SEWER PLAN AND PROFILES - LINE C (STA 17+00 TO STA 35+23.02) C6.7 SANITARY SEWER PLAN AND PROFILES - LINE D (STA 0+00 TO STA 5+95.28) C6.8 SANITARY SEWER PLAN AND PROFILES - LINES E, F, G, AND H C7.0 CIVIL DETAILS C7.1 CIVIL DETAILS C8.0 SURVEY</p>



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Professional Engineer
No. 26754
03/14/2011

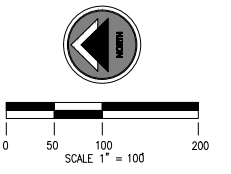
HUNTSVILLE
The City of Alabama

PACKAGE 1A 'FINAL DESIGN CONDITIONS' PLAN
REDSTONE GATEWAY - PACKAGE 1B-5 - GRAVITY SANITARY SEWER
CITY OF HUNTSVILLE
HUNTSVILLE, ALABAMA

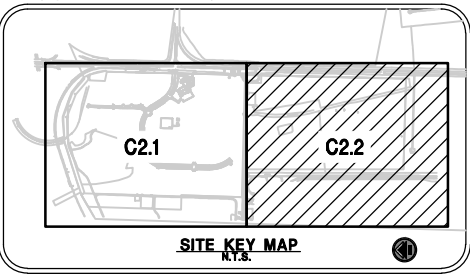
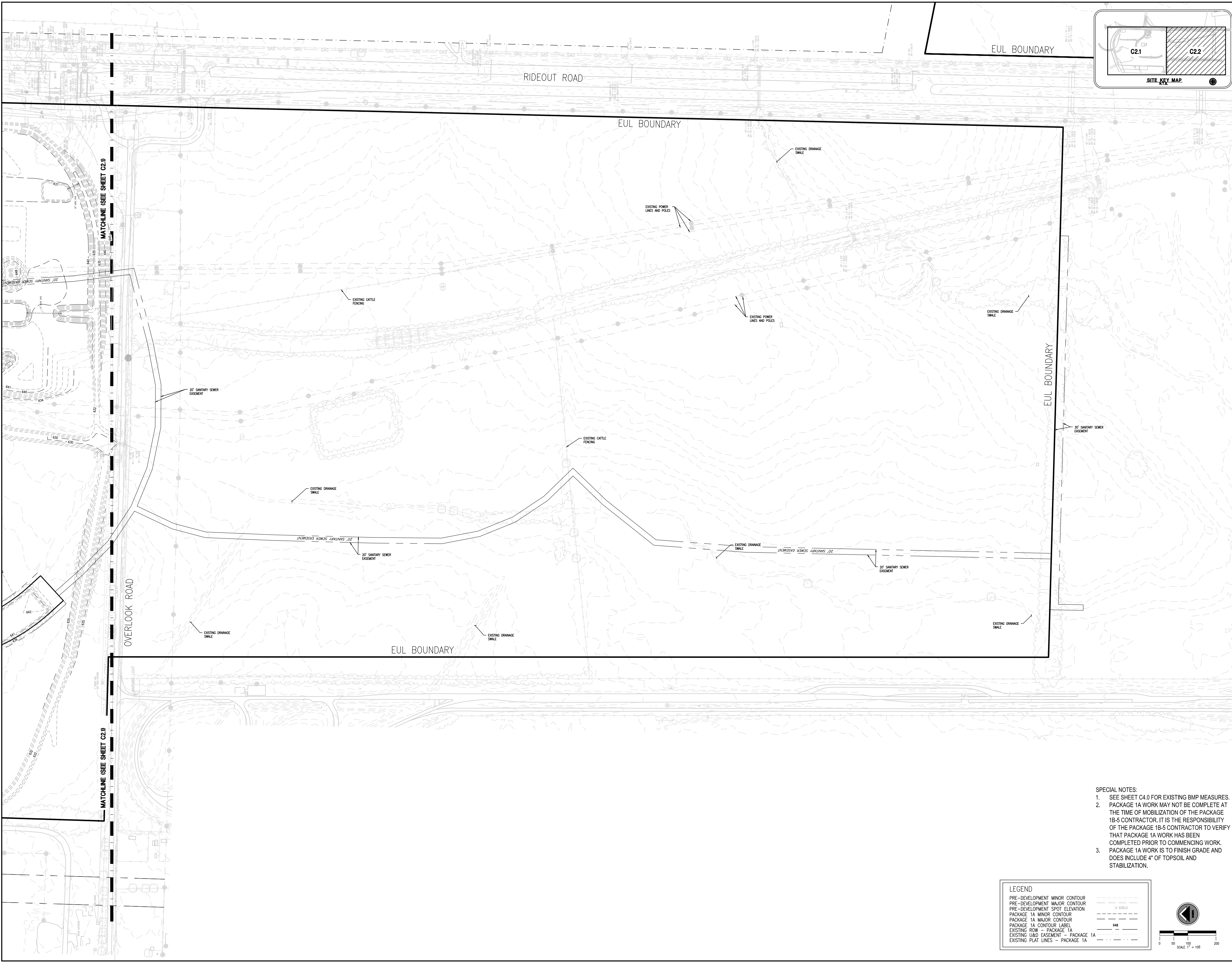
- SPECIAL NOTES:
1. SEE SHEET C4.0 FOR EXISTING BMP MEASURES.
 2. PACKAGE 1A WORK MAY NOT BE COMPLETE AT THE TIME OF MOBILIZATION OF THE PACKAGE 1B-5 CONTRACTOR. IT IS THE RESPONSIBILITY OF THE PACKAGE 1B-5 CONTRACTOR TO VERIFY THAT PACKAGE 1A WORK HAS BEEN COMPLETED PRIOR TO COMMENCING WORK.
 3. PACKAGE 1A WORK IS TO FINISH GRADE AND DOES INCLUDE 4" OF TOPSOIL AND STABILIZATION.

LEGEND

PRE-DEVELOPMENT MINOR CONTOUR
PRE-DEVELOPMENT MAJOR CONTOUR
PRE-DEVELOPMENT SPOT ELEVATION
PACKAGE 1A MINOR CONTOUR
PACKAGE 1A MAJOR CONTOUR
PACKAGE 1A CONTOUR LABEL
EXISTING ROW - PACKAGE 1A
EXISTING U&D EASEMENT - PACKAGE 1A
EXISTING PLAT LINES - PACKAGE 1A
STORM SEWER - PACKAGE 1A



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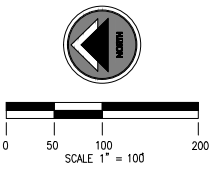
Professional Engineer
No. 26754
03/14/2011
HUNTSMAN
The City of Huntsville

EXISTING CONDITIONS PLAN
REDSTONE GATEWAY - PACKAGE 1B-5 - GRAVITY SANITARY SEWER
CITY OF HUNTSVILLE
HUNTSVILLE, ALABAMA

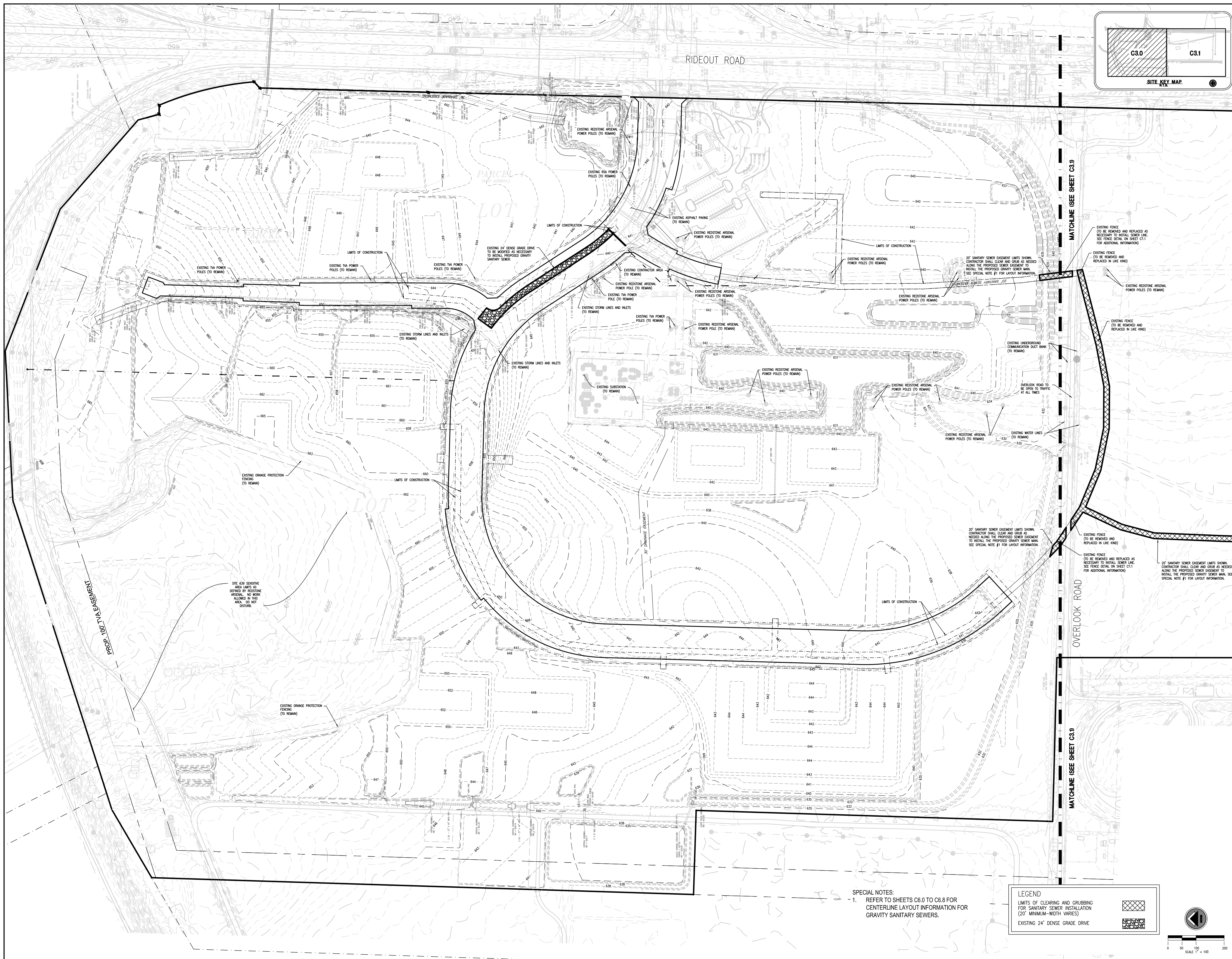
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LEGEND

PRE-DEVELOPMENT MINOR CONTOUR	---
PRE-DEVELOPMENT MAJOR CONTOUR	---
PRE-DEVELOPMENT SPOT ELEVATION	X 635.0
PACKAGE 1A MINOR CONTOUR	---
PACKAGE 1A MAJOR CONTOUR	---
PACKAGE 1A CONTOUR LABEL	648
EXISTING ROW - PACKAGE 1A	---
EXISTING U&O EASEMENT - PACKAGE 1A	---
EXISTING PLAT LINES - PACKAGE 1A	---



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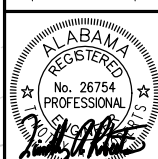


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03/14/20



DEMOLITION PLAN
REDSTONE GATEWAY - PACKAGE 1B-5 - GRAVITY SANITARY SEWER
CITY OF HUNTSVILLE
HUNTSVILLE, ALABAMA

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